a vitamin D analog;

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A food according to Claim 30 wherein the pharmaceutical agent is mixed with an auxiliarly agent, said auxiliary agent comprising one or more of lubricants, preservatives, stabilizers, wetting agents, emulsifiers, salts for influencing osmotic pressure, buffers, coloring, flavoring and/or aromatic active compounds.

A food for treating cancer in pets, said food comprising:

a bone agent;

a cytotoxic agent; and

an anti-inflammatory agent.

## Remarks.

This application is a divisional of U.S. Application No. 09/804,111, filed March 12, 2001.

Claims 13-33 are pending in this application. Claims 1-12 are canceled. Consideration and favorable action is respectfully solicited.

Respectfully Submitted,

Patrick W. Rasche

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nongnuch Inpanbutr	:	
	:	Art Unit:
Serial No.:	:	
	:	Examiner:
Filed:	. :	

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METHODS AND PRODUCT FOR TREATING CANCER IN

**PETS** 

For:

## SUBMISSION OF MARKED UP CLAIMS

Hon. Assistant Commissioner for Patents

Washington, D.C. 20231

This is a Preliminary Amendment for a Divisional Application for Serial No. 09/804,111,

filed March 12, 2001. Please amend the above-identified patent application as follows:

MARKED-UP SPECIFICATION

CROSS REFERENCE TO RELATED APPLICATIONS

This application is a divisional of U.S. Application No. 09/804,111, filed March 12, 2001

and assigned to the assignee of the present invention.

## MARKED UP CLAIMS

- 18. A food according to claim 13 wherein said vitamin D analog is a liquid vehicle in an encapsulated form which is ingestible.
- 19. A food according to claim 13 wherein said vitamin D analog is in a concentration within said food such that a dog is fed from about 0.025 to about 500 nmol/kg of body weight per day.

- A food according to claim 19 wherein said vitamin D analog is in a concentration within said food such that a dog is fed from about 0.025 to about 100 nmol/kg of body weight per day.
- A food according to claim 20 wherein said vitamin D analog is in a concentration within said food such that a dog is fed from about 0.025 to about 10 nmol/kg of body weight per day.
- A food according to claim 21 wherein said vitamin D analog is in a concentration within said food such that a dog is fed from about 0.025 to about 1.0 nmol/kg of body weight per day.
- 23. A food according the sequence of the seque A food according to claim 13 wherein said vitamin D analog is in a dosage to be
  - A food according to claim 13 further comprising:

a bone agent;

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a cytotoxic agent;

an immuno response regulating agent; and

an anti-inflammatory agent.

- A food according to claim 24 wherein said bone agent includes at least one of conjugated estrogens, conjugated estrogen equivalents, anti-estrogens, calcitonin, bisphosphonates, calcium supplements, calcium receptor agonists, cobalamin, pertussis toxin, boron, dehydroepiandrosterone (DHEA), activin and bone morphogenic protein.
- A food according to claim 24 wherein said cytotoxic agent includes at least one of 26. estramustine phosphate, prednimustine, cisplatin, 5-fluoro-uracil, melphalan, hydroxyurea,

mitomycin, idarubicin, methotrexate, adriamycin, daunomycin, cyclophosphamide, doxorubicin (hydroxydaunorubicin), vincristine (oncovin) and pregnisone.

- 27. A food according to claim 24 wherein said anti-inflammatory agent includes at least one of a steroidal anti-inflammatory agent and a non-steroidal anti-inflammatory agent.
- 28. A food according to claim 27 wherein said steroidal anti-inflammatory agent includes corticosteroids.
- 29. A food according to claim 27 wherein said non-steroidal anti-inflammatory agent includes at least one of salicylates and naproxen.
- 30. A food according to claim 13 wherein said vitamin D analog is within an admixture which includes at least one of pharmaceutically acceptable organic and pharmaceutically acceptable inorganic carrier substances to produce a pharmaceutical agent.
- 31. A food according to claim 30 wherein said pharmaceutically acceptable organic and pharmaceutically acceptable inorganic carrier substances include at least one of water, salt (buffer) solutions, alcohols, gum arabic, mineral and vegetable oils, benzyl alcohols, polyethylene glycols, gelatine, carbohydrates such as lactose, amylose or starch, magnesium stearate, talc, silicic acid, viscous paraffin, perfume oil, fatty acid monoglycerides and diglycerides, pentaerythritol fatty acid esters, hydroxy methylcellulose, and polyvinyl pyrrolidone.
  - 32. A food according to Claim 30 wherein the pharmaceutical agent is mixed with an auxiliary agent, said auxiliary agent comprising one or more of lubricants, preservatives, stabilizers, wetting agents, emulsifiers, salts for influencing osmotic pressure, buffers, coloring, flavoring and/or aromatic active compounds.
    - 33. A food for treating cancer in pets, said food comprising:

a vitamin D analog;

a bone agent;

a cytotoxic agent; and

an anti-inflammatory agent.

Respectfully Submitted,

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